CP770DW

A6/A7 full colour dye sublimation printer

video copy processors

MITSUBISHI ELECTRIC

visual information technology

The Mitsubishi CP770DW heralds a new era in Digital Printing.

This digital printer produces clear photographic quality prints in a matter of seconds, suitable for photographic, manufacturing, and medical diagnosis applications.

High picture quality - 325 ppi resolution produces pictures of vivid, perfect quality.

Flexible application use - Fast printing has been achieved by improved driver management and transmission speed. Parallel interface as standard with SCSI option for flexible use. The function options for printer width allow the printer to be customised for almost any application.

Ease of use - High quality paper rolls and reliable feed mechanics reduce handling and changeover times.

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FEATURES

Highly Reliable Roll Paper Feed System - Large capacity roll system allows non stop printing of up to 200 prints (1 roll of S-size print).

Highly reliable paper-feed mechanism reduces malfunctions such as overheating and paper jams, cutting handling time and maintenance requirements.

Picture Perfect Prints - The high resolution head, produces 325 pixels per inch, and images so clear even small lettering is reproduced with photographic clarity.

Reduced Printing Time - Printing time is only 19 seconds for an S-sized print. New driver reduces PC processing time. Parallel connection as standard with SCSI option.

Multi-function Printing - Multiple prints of 4 or 16 images. High precision enlargement, five settings, up to 200%. Conversion mode compatible with CP700 series models.

SPECIFICATION

COLOUR PRINT SYSTEM	*Dye sublimation thermal transfer*	
PAPER SIZE/IMAGE SIZE (mm)		*Paper size / image size*
	S Print	*110x107 / 99.8x75*
	S Wide Print	*110x107 / 104.8x75*
	L Print	*162x110 / 131x99.8*
	L Wide Print	*162x110 / 131x104.8*
CARTRIDGE TYPE	*3 colours (yellow, magenta, cyan) and protective layer dye sublimation type (colour)*	
PIXEL DENSITY	*325 ppi (pixel per inch)*	
RESOLUTION (mm)	*S Print*	*1280x960 dots*
	S Wide Print	*1344x960 dots*
	L Print	*1676x1280 dots*
	L Wide Print	*1676x1344 dots*
GRADATION	*256 levels of Y, M, C*	
IMAGE MEMORY	*8MB*	

PRINTING TIME	*S/S wide print about 19 sec (standard mode)* *L/L wide print about 27 sec (standard mode)*
INTERFACE	*Parallel/SCSI (option)*
POWER	*Input voltage AC 120V, 50/60Hz, 1.3A* *AC 220~240V, 50/60Hz, 0.7A*
DIMENSIONS (mm)	*280(W) x 398(D) x 150(H)*
WEIGHT (kg)	*Approximately 13.1*
COMPLIANCE	*UL 1950/2601-1 TÜV-GM/GS, CE(MDD, LVD)*
ACCESSORIES	*1. Power cord (AC 120V type x 1 & AC 220-240V type x 1)* *2. Ink sheet cassette* *3. Operation manual* *4. Spacer (x4)* *5. Sheet "Installing print paper and ink sheet"* *6. Driver software* *7. Attachments for thermal paper*

NOTICE: Weights and dimensions shown are approximate. Design and specifications are subject to change without notice.

OPTION MEDIA

CK700	*Standard Paper* *(S size 200 sheets/L size 130 sheets)* **please use with inksheet PK700S, PK700L, PKC700S, PKC700L*
PK700S	*S size standard Inksheet (200 sheets)* **please use with paper CK700*
PK700L	*L size standard Inksheet (130 sheets)* **please use with paper CK700*
K65H	*High Density Thermal Sensitive Paper (200 sheets)*
K65HM	*High Density Thermal Sensitive Paper (blueblack) (200 sheets)*

OPTION BOARD

SB770	*Option board for SCSI-II*

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